

RFID DOOR LOCK – 13.56MHZ (MIFARE)

Working Current	180mA~280mA	Working Voltage	4.5V
Working Temp	0°C ~ 40°C	Working Humidity	20%~80%

- **RFID CARD TYPE: MIFARE, 13.56MHZ, ISO14443A**
- **EACH LOCK IS AVAILABLE TO SET UP 49 USER CARDS (INCLUDE KEY FOB CONTROLLER)**



MANAGEMENT CARD (WHITE):

Each lock can include one management card only and has been set up before the delivery. It is mainly for authorizing to set up, delete user card, mode switching, lock and unlock door. This card can only be used to unlock the door as emergency use when it is under the public mode.



USER CARD (BROWN):

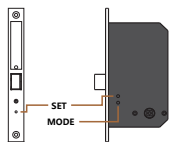
Authorize to set up by management card for lock/unlock the door use.



KEY FOB CONTROLLER:

Authorize to set up by management card for lock/unlock the door use.

BUTTON INTRODUCTION



MODE :

Swipe the management card, press the button, hear the “beep” sound for mode switching.

SET :

Press the button, swipe the management card for new user card setup.

MODE INTRODUCTION



Swipe the management card



“BEEP”



Press Mode button for mode switching.

MODE INTRODUCTION

• MANUAL-LOCK MODE (“BEEP”SOUND) :

Stay unlocked until any user card swiping.

• AUTO-LOCK MODE (“BEEP BEEP”SOUND) :

Door will be locked after 6 seconds.

• PUBLIC MODE/ ONE-TIME USE (“BEEP BEEP BEEP” SOUND) :

Swipe a card to lock the door, it's occupied until unlock by the same card and then available for the next user.

LOW VOLTAGE ALARM

- When the voltage is down to 3.8V, there are red light flash 3 seconds and “beep beep beep beep” warning sound. Please change new batteries immediately.
- When the voltage is down to 3.7V, the door latch will retract automatically to unlock and unable to be locked anymore.

⚠ WARNING :

1. PLEASE TEST THE LOCK IF IT CAN WORK BEFORE CLOSE THE DOOR
2. PLEASE USE NEW AAA ALKALINE BATTERIES
3. VOLTAGE INPUT CANNOT BE MORE THAN 6.5V

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USER INSTRUCTION

Please keep door open when set up/delete the card

• SET UP / REPLACE MANAGEMENT CARD



Press SET for 3 seconds



“BEEP,BEEP BEEP,BEEP” + Blue and red light flash

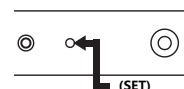


Take the management card and scan the lock



“BEEP” Set up complete.

• SET UP A USER CARD



Press SET



“BEEP” + Red light on



Take the management card and scan the lock



“BEEP” unlock + Blue light flash

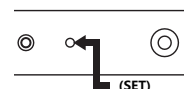


Take a unregistered card to scan the lock



“BEEP” The user card set up completed. The additional cards can be set up while in programming mode.

• DELETE AN INDIVIDUAL USER CARD



Press SET



“BEEP” + Red light on



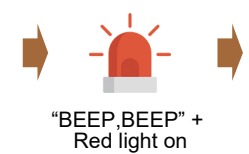
Take the management card and scan the lock



“BEEP” unlock + Blue light flash



Management card scan the lock



“BEEP,BEEP” + Red light on

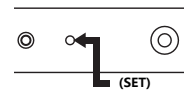


Take a user card to scan the lock



A “BEEP” sound. The user card is deleted.

• DELETE ALL USER



Press SET



“BEEP” + Red light on



Take the management card and scan the lock



“BEEP” unlock + Blue light flash



Management card scan the lock



“BEEP,BEEP” + Red light flash



Management card scan the lock



“BEEP BEEP BEEP” sound. All user cards are deleted.

• UNLOCK



Take a user card to scan the lock



“BEEP” + Blue light on



Unlock



user card to scan the lock (manual-lock mode)



“BEEP” + Red light on

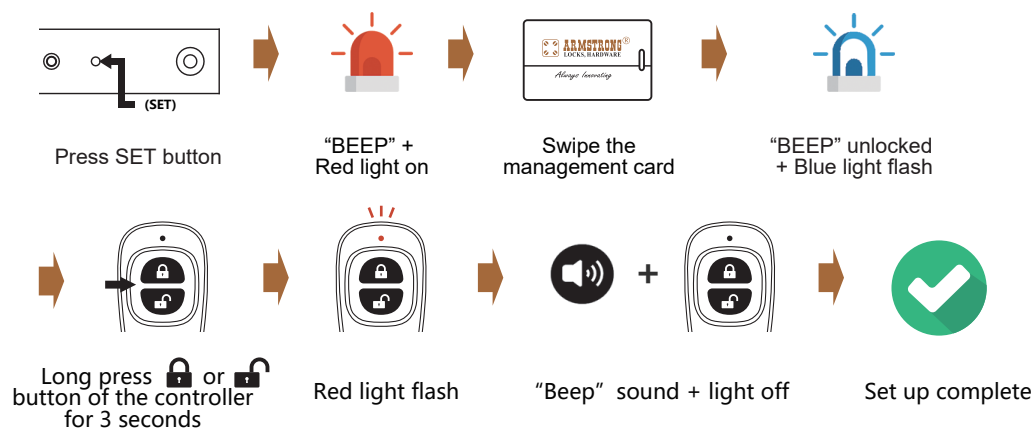


Lock

• LOCK

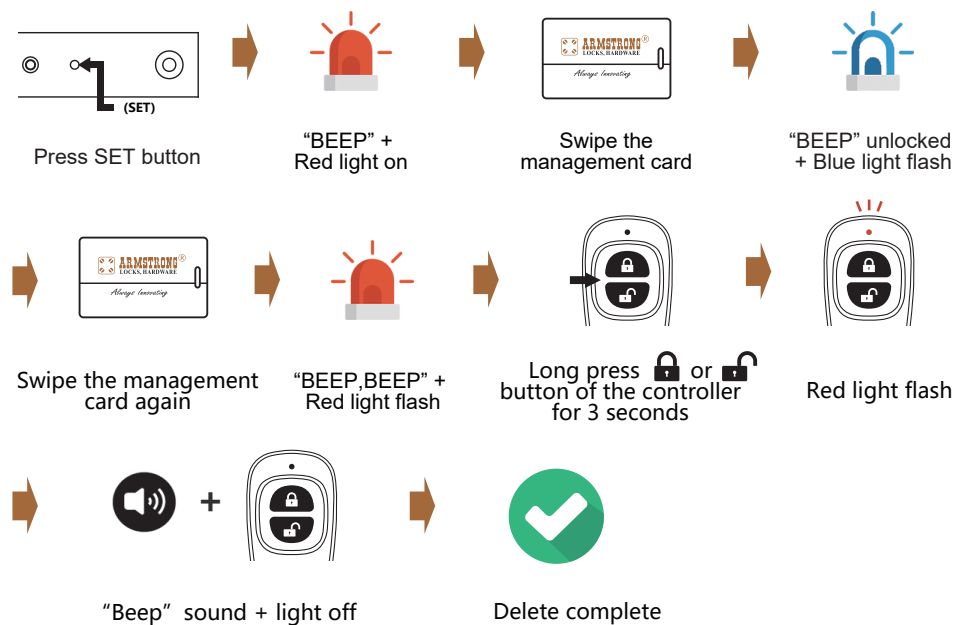
KEY FOB CONTROLLER – USER MANUAL

● SET UP KEY FOB CONTROLLER



※Each key fob controller is available for pairing one lock at one time.

● DELETE KEY FOB CONTROLLER



● UNLOCK



● LOCK

